

SHEET FOR DECORATIVE MOLDING AND PRODUCTION OF DECORATIVE MOLDING

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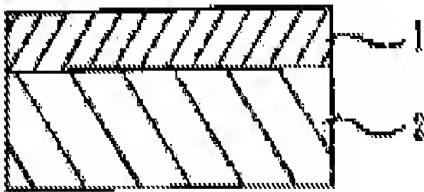
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Abstract of JP10249870

PROBLEM TO BE SOLVED: To obtain a sheet which has good moldproofing properties and is scarcely discolored by impregnating decorated paper with a thermosetting resin composition containing a silver antibacterial agent of a specified specific area. SOLUTION: Decorated paper is impregnated with a melamine resin composition containing a silver antibacterial agent in which the specific surface areas of a substance in which a silver ion is adsorbed on various carriers by ion exchange, a substance in which silver or silver halide is adsorbed physically on active carbon, etc., are 50-180m<2> /g. After that, the paper is immersed in a tank in which a thermosetting resin composition containing a thermosetting resin having reactive unsaturated bonds which is produced from organic polyol, aliphatic unsaturated polycarboxylic acid, and as required aliphatic unsaturated polycarboxylic acid and/or aromatic polycarboxylic acid, etc., is placed, squeezed with a roll, etc., to remove the excess resin composition, as required dried in a drying oven, and treated differently. In this way, a sheet for decorative molding which has good moldproofing properties, chemical resistance, moldability, handling, etc., and is scarcely discolored by heat and chemicals is made.



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